

Mini Julia

> Is there some easy hackable mini-version of Julia available? #16798

Not easily. Julia isn't designed to be a “toy” language.

It is possible to simulate parts of Julia inside Julia:

<https://github.com/JuliaLang/julia/blob/master/examples/juliatypes.jl> : See Jeff's JuliaCon 2015 talk

But Julia is easily hackable! Let's go...

Main.Core

```
~/julia$ echo > nothing.jl
```

```
~/julia$ ./julia --output-ji minicore.ji \  
> nothing.jl
```

```
ERROR: could not open file boot.jl
```

```
~/julia$ cd base
```

```
~/julia/base$ ../julia --output-ji minicore.ji \  
> ../nothing.jl
```

```
~/julia/base$ ls -lh minicore.ji
```

```
-rw-r--r-- jameson 33K Jun 14 14:54 minicore.ji
```